



1" = 100'

Route	Pierz South Route - 2
City	Pierz
County	Morrison
File Name	Pierz South Route - 2
Work Order #	N.152214



TRACKING

Staked By:	2/14/17
DSP:	
Drafted By:	2/23/17
WRT:	

Permit List

MORRISON COUNTY 34
DNR



GOPHER STATE ONE CALL
1-800-252-1116
www.gopherstateonecall.org

Prepared by:



S-24.10W



S-24.11W

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1" = 100'

Route	Pierz South Route - 2
City	Pierz
County	Morrison
Filename	Pierz South Route - 2
Work Order #	N.152214



TRACKING	
Sketched By:	21417
DSP	MRT
Drafted By:	272377
MRT	
Permit List	
MORRISON COUNTY 34	

GSOC
 GOPHER STATE ONE CALL
 1-800-252-1116
 www.gopherstateonecall.org

Prepared by:

 compass
 consultants inc.
 PIERCE, MN 55954-3500
 PIERCE@COMPASS.COM

S-24.11W



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1" = 100'

Route	Pierz South Route - 2
City	Pierz
County	Morrison
Flasarno	Pierz South Route - 2
Work Order #	N-152214



TRACKING	
Skimed By:	2/14/17
OSP	MRT
Drafted By:	2/23/17
Permit List	
MORRISON COUNTY 34	

GSOC
 GOPHER STATE ONE CALL
 1-800-232-1116
 www.gopherstateonecall.org



S-24.12W



S-24.13W

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1" = 100'

Route	Pierz South Route - 2
City	Pierz
County	Morrison
Flasname	Pierz South Route - 2
Work Order #	N-152214



TRACKING

Skewed By:	2/14/17
OSP	MRT
Drilled By:	2/23/17

Permit List

MORRISON COUNTY 34

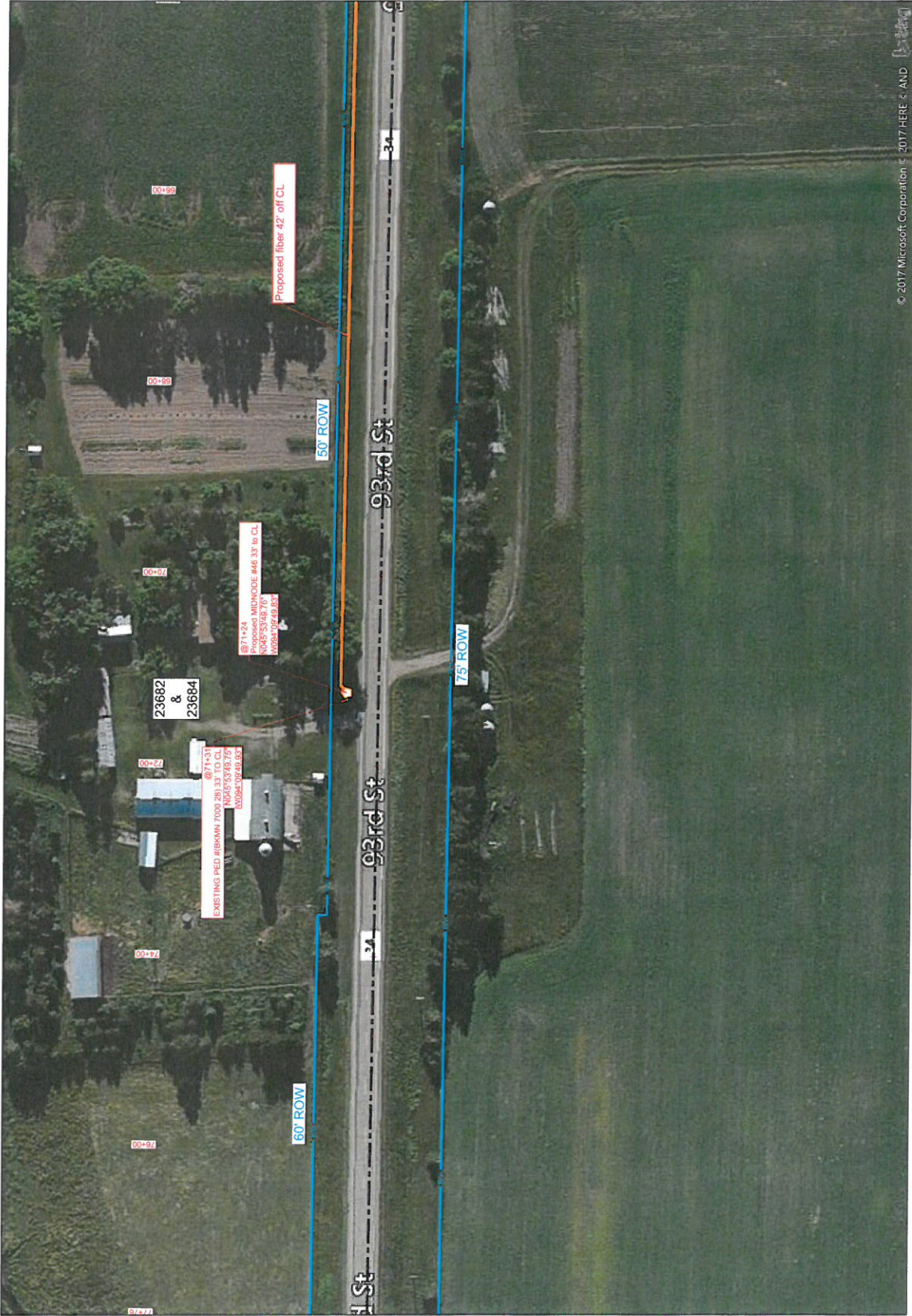
GSOC

GOPHER STATE ONE CALL
1-800-292-1116
www.gopherstateonecall.org

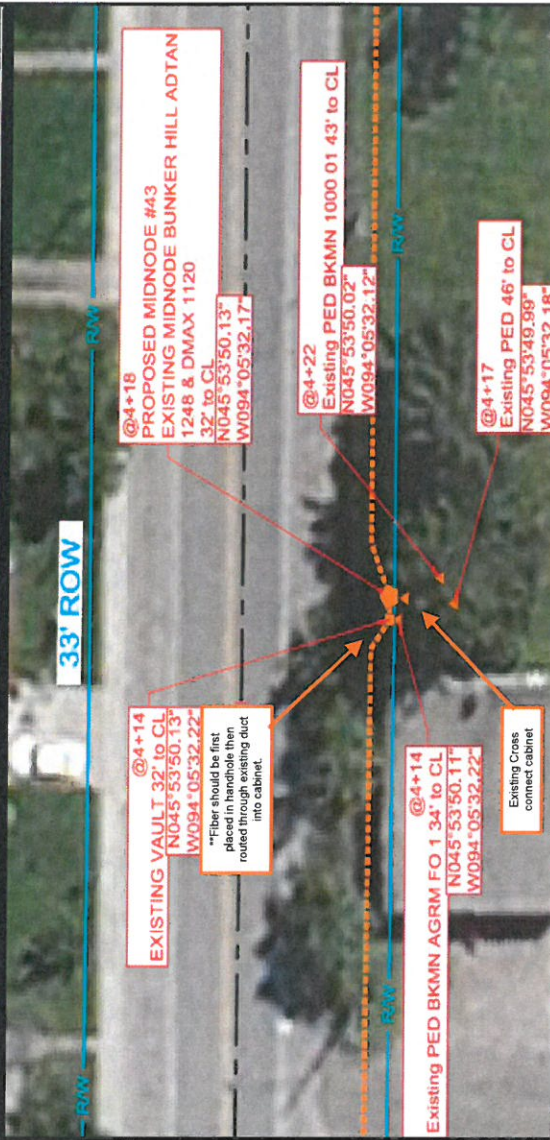
Prepared by:



S-24.13W

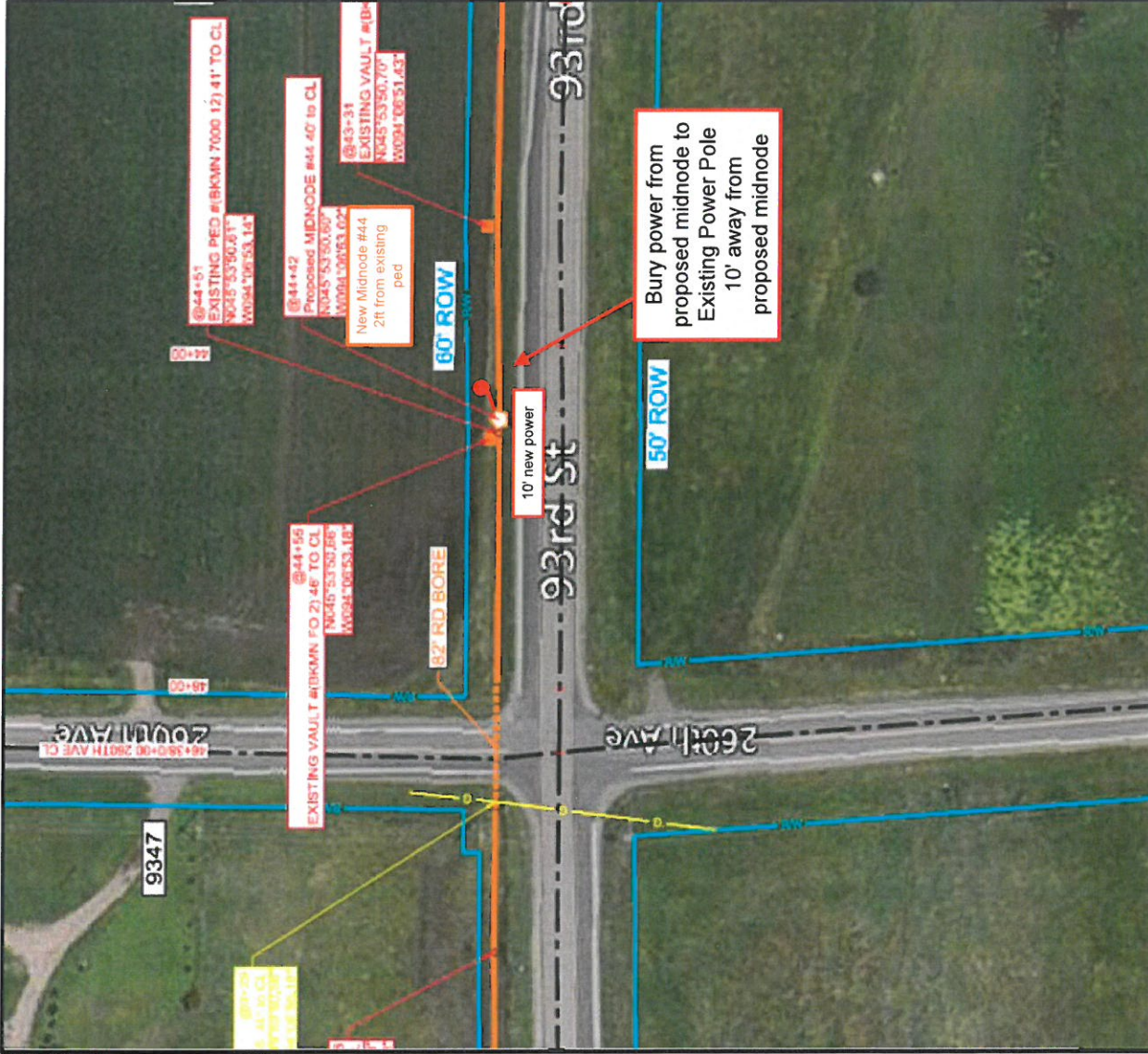


S-24.12W




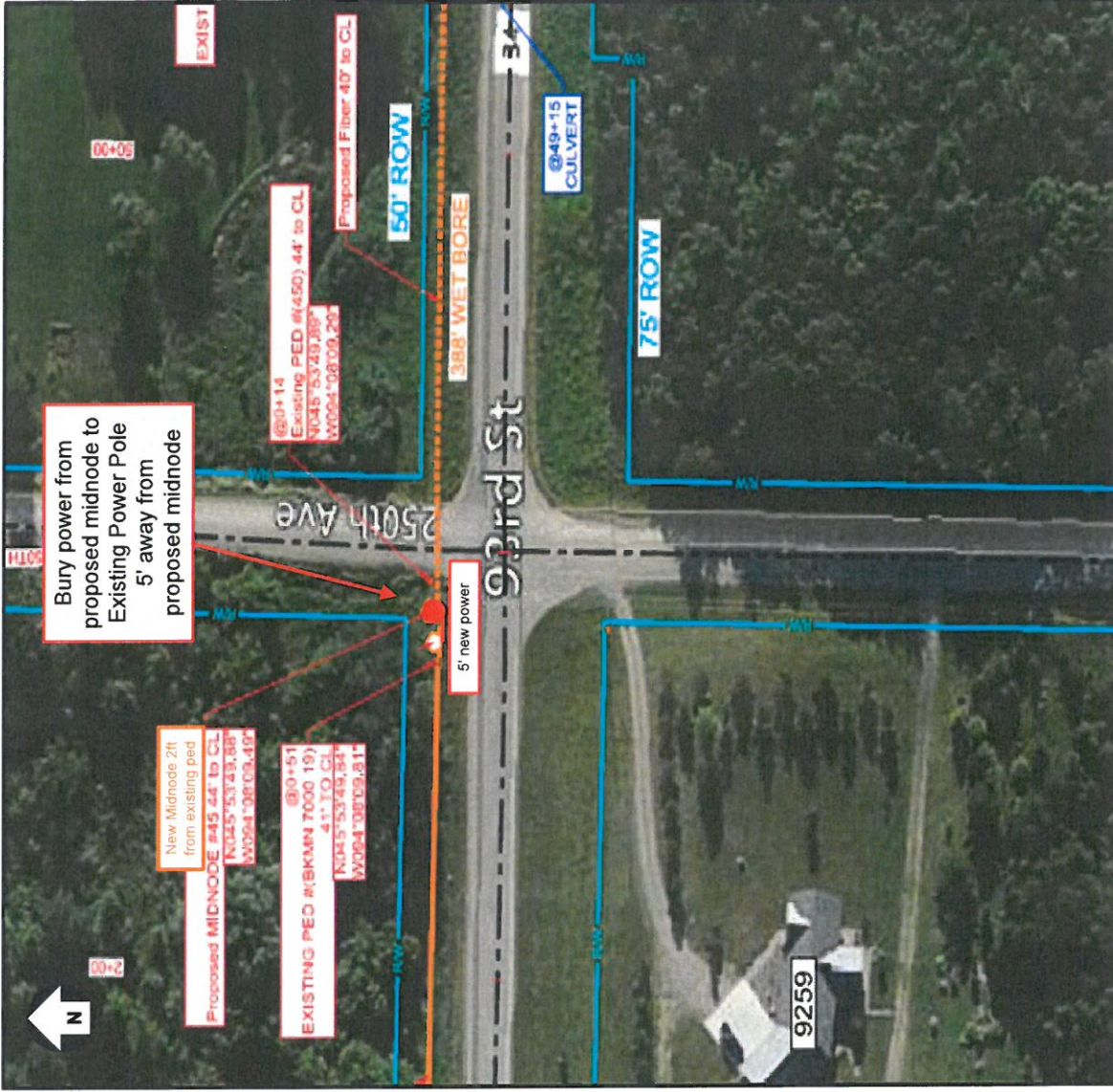
NOTES: *Rack mount equipment can be placed in Existing cabinet. Lots of available room and ext. pwr.
 **Fiber should be first placed in handhole then routed through existing duct into cabinet.
 ***Site believed to be in private easment.

Equipment Install Type:	Cool Ped:	Post:	Existing Cabinet:
			<input checked="" type="checkbox"/>
Address: 9250 - 93 rd St			
Power Company: Minnesota Power			
Prepared By: MJS	Lat / Long:	SEC	9
 compass consultants, inc. TrustCompass.com	N045°53'50.13"	TWP	39N
	W094°05'32.17"	RANGE	30W
	NW 1/4 of NW 1/4	COUNTY	Morrison
Date: 3/10/17	Node Plan		
Pierz - Node #43			
N.191220			



Bury power from proposed midnode to Existing Power Pole 10' away from proposed midnode

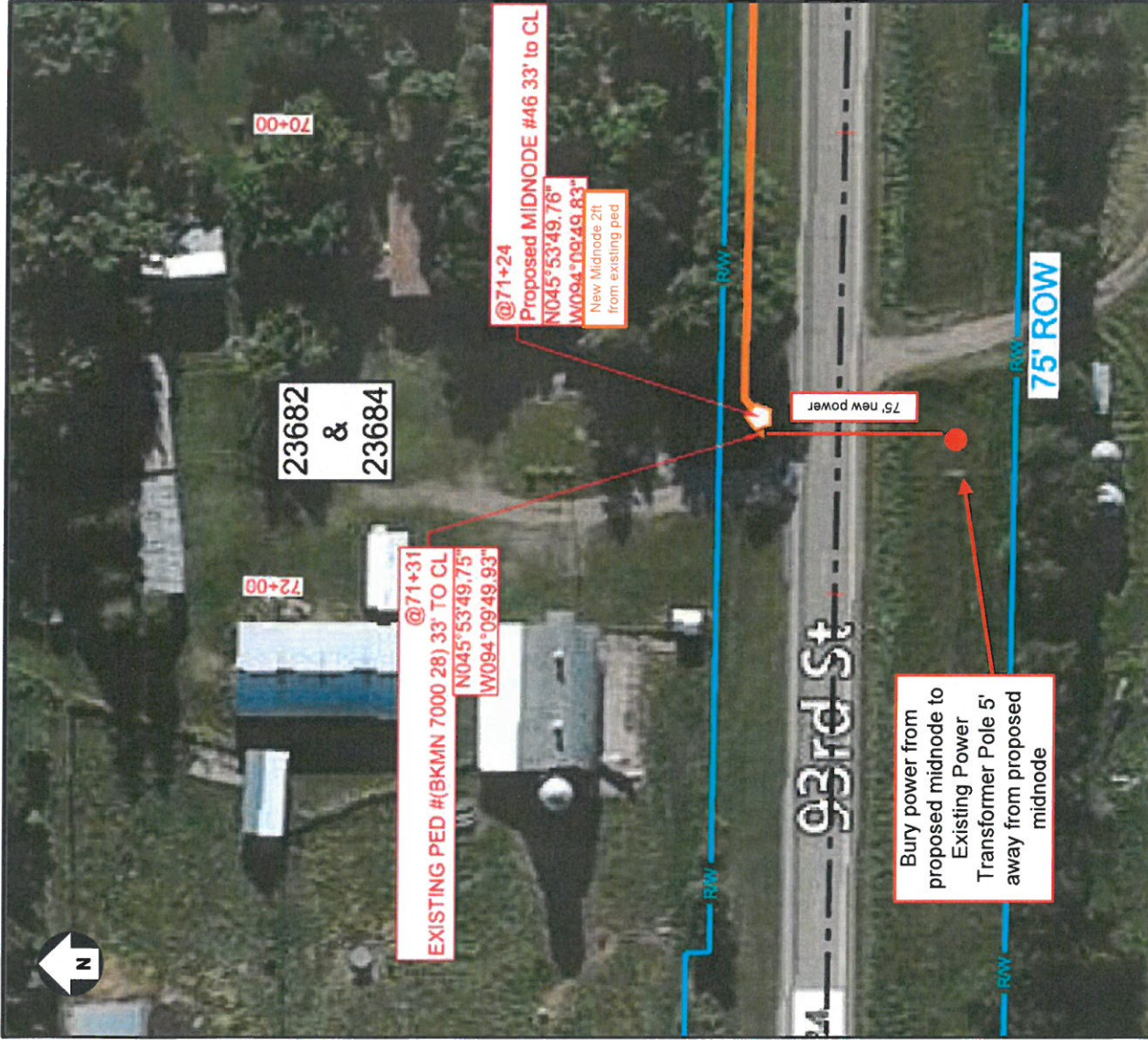
Equipment Install Type:	Cool Ped: <input type="checkbox"/>	Post: <input checked="" type="checkbox"/>	Existing Cabinet: <input type="checkbox"/>
Address:	9347 260 th Ave - 195ft East of NE Corner of 260 th Ave (Co Rd 236) & 93 rd St (Co Rd 34)		
Power Company:	Minnesota Power		
Prepared By:	MJS	SEC	5
 compass consultants, inc. trust@compassinc.com	Lat / Long:	TWP	39N
	N045°53'50.60"	RANGE	30W
	W094°06'53.02"	COUNTY	Morrison
Date:	3/18/17	Node Plan	
			Pierz - Node #44
			N.191223



NOTES:

*New Midnode on post mounted next to existing ped# (BKMN 7000 19)

Equipment Install Type:	Cool Ped: <input type="checkbox"/>	Post: <input checked="" type="checkbox"/>	Existing Cabinet: <input type="checkbox"/>
Address:	NW corner of Intersection of 93 rd St(Co Rd 34) & 250 th Ave (Co Rd 247)		
Power Company:	Crow Wing Power	Power: Existing <input type="checkbox"/>	NEW <input checked="" type="checkbox"/>
Prepared By: MJS	Lat / Long:	SEC	1
COMPASS CONSULTANTS INC. Trust@compass.com	N045°53'49.84"	TWP	39N
	W094°08'09.81"	RANGE	31W
Date: 3/18/17	SE 1/4 of SE 1/4	COUNTY	Morrison
			Node Plan
			Pierz - Node #45
			N.191228



Equipment Install Type: Cool Ped: Post: Existing Cabinet:

Address: 23682 93rd St

Power Company: Crow Wing Power Power: Existing NEW

Prepared By:	MJS
Lat / Long:	SEC 2
N045°53'49.75"	TWP 39N
W094°09'49.93"	RANGE 31W
SW 1/4 of SE 1/4	COUNTY Morrison

Date: 3/18/17

Node Plan
 Pierz - Node #46
 N.191230



P.I. 505+70.8
Δ = 0°22' LT.

505+70.8 TWP RD. LT.
NO CULV. REQD.
508+54.2
INPL. 12' x 20' C.M.P. + 23°
LEAVE AB 15

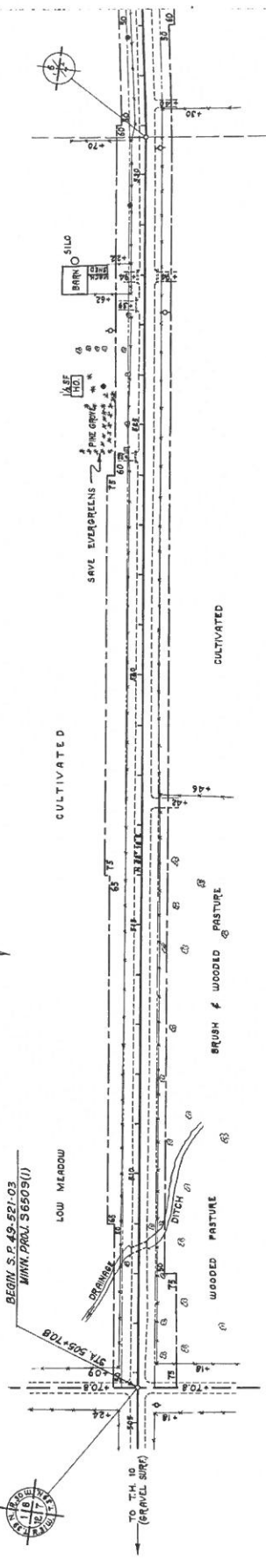
BEGIN S.P. 49-521-03
MINN. DRA. S 6509 (1)



508+52 FE. ENT. LT.
INPL. 12' x 20' C.M. (REMOVE)
F.F.I. 15' x 28' C.M.P.
F.F.I. 2 METAL APRONS

527+39 PM ENT. LT.
INPL. 12' x 18' C.M. (REMOVE)
F.F.I. 15' x 28' C.M.P.
F.F.I. 2 METAL APRONS

527+64 PM ENT. LT.
INPL. 15' x 20' C.V. (REMOVE)
F.F.I. 15' x 28' C.M.P.
F.F.I. 2 METAL APRONS



505+70.6 TWP RD. RT.
NO CULV. REQD.

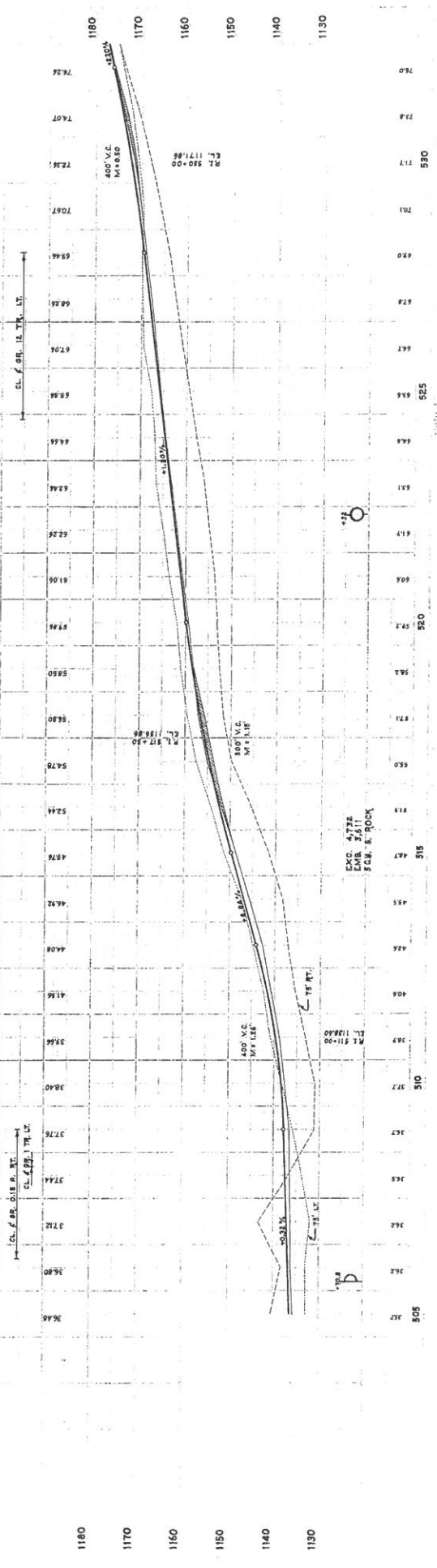
517+42 FE. ENT. RT.
NO CULV. REQD.

527+64 FE. ENT. RT.
INPL. 15' x 20' C.M. (REMOVE)
NO CULV. REQD.

531+40 FE. ENT. RT.
F.F.I. 15' x 26' C.M.P.
F.F.I. 2 METAL APRONS

B.M. EL. 1136.72
X ON E.L. CORNER OF A. HOUSE.
FOR CULV. RT. STA. 508+46

B.M. EL. 1168.16
SPK. IN 20' PINE
72' LT. STA. 528+00



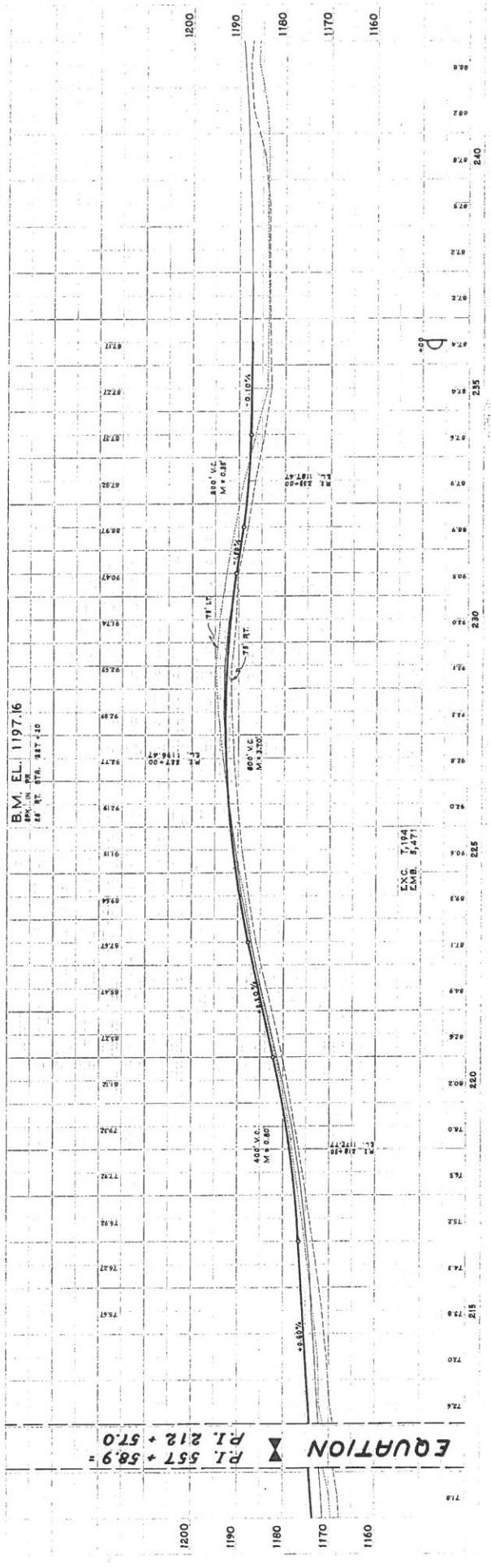
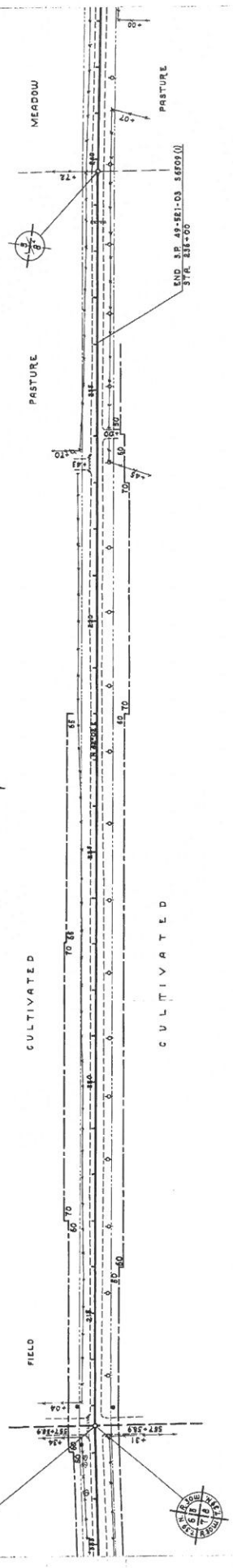
S.P. 49-521-03 S 6509 (1)

P.I. 557+58.9 = 212+57.0
 $\Delta = 1^{\circ} 37' RT.$

233+43 P.M. ENT. LT.
 INFL. 15' X 34' CMP.
 LEAVE AS IS

P.I. 219+74.1
 $\Delta = 0^{\circ} 52' RT.$

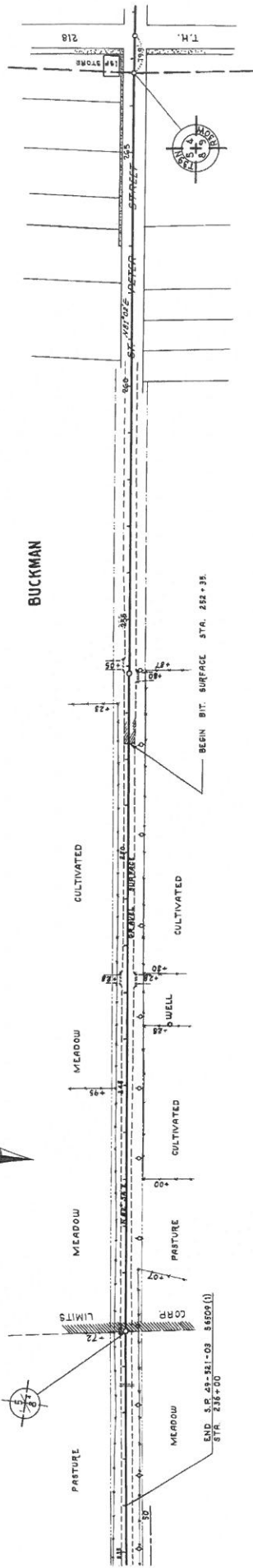
EQUA. X P.I. 557+58.9 =
 P.I. 212+57.0



P.I. 289 + 74.1
 $\Delta = 0^{\circ} 22' \text{ RT.}$

P.I. 253 + 65.8
 $\Delta = 1^{\circ} 32' \text{ LT.}$

P.I. 257 + 72.2
 $\Delta = 0^{\circ} 42' \text{ LT.}$



247 + 34. FE. ENT. LT.
 INPL. 18' x 20' C.M.P.

254 + 05. FE. ENT. LT.
 INPL. 18' x 16' C.M.P.

247 + 28. FE. ENT. RT.
 INPL. 18' x 20' C.M.P.

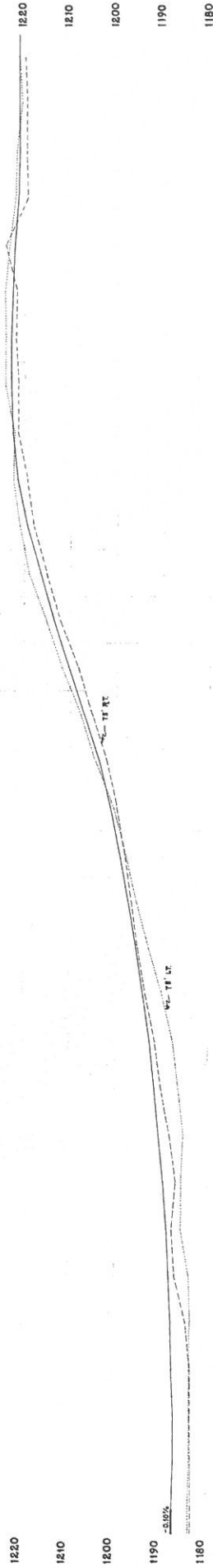
253 + 80. FE. ENT. RT.
 INPL. 18' x 20' C.M.P.

END S.P. 45+51.03 S&S09(1)
 STA. 236+00

BM. EL. 1193.40
 SPRING BOXWOOD
 75' RT. STR. 242+15

BM. EL. 1214.09
 S.W. CORNER BOTTOM STEP
 45' LT. STA. 254+25

BM. EL. 1222.42
 250' BOTTOM CHURCH STEP
 RT. 150' STA. 254+75



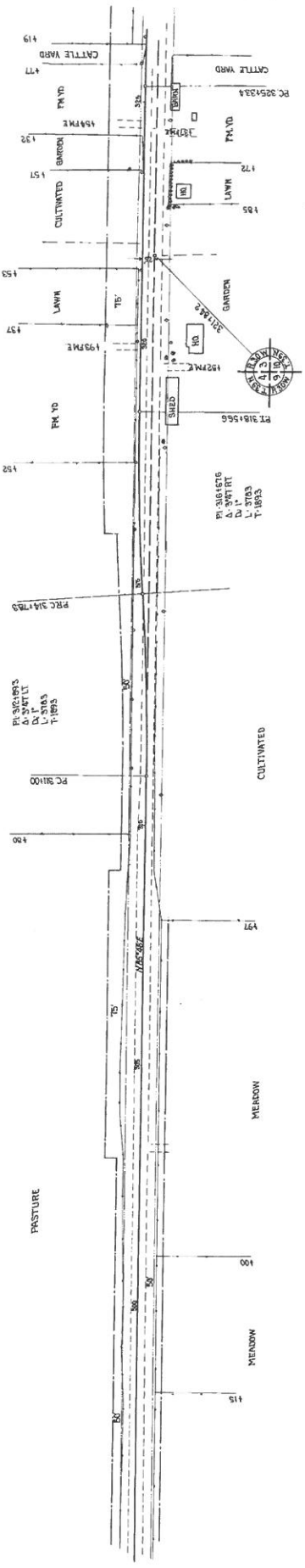
STA.	ELEV.
236	1180
235	1185
234	1190
233	1195
232	1200
231	1205
230	1210
229	1215
228	1220
227	1215
226	1210
225	1205
224	1200
223	1195
222	1190
221	1185
220	1180

49-612-01

STA 309+93.74 PILE LT
 IMP 12' 0" CMC REMOVE
 F&I 2' 10" APPROX

STA 309+93.74 PILE LT
 IMP 12' 0" CMC REMOVE
 F&I 2' 10" APPROX

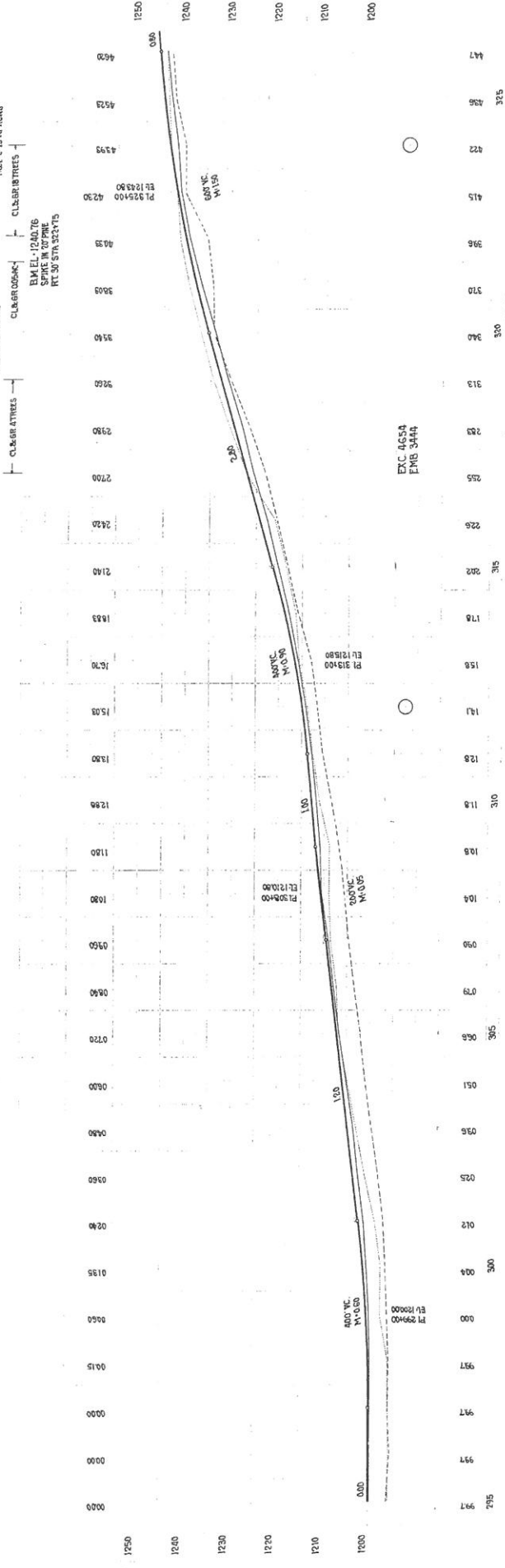
CULTIVATED



STA 303+21 PILE RT
 IMP 12' 0" CMC REMOVE
 F&I 2' 10" APPROX

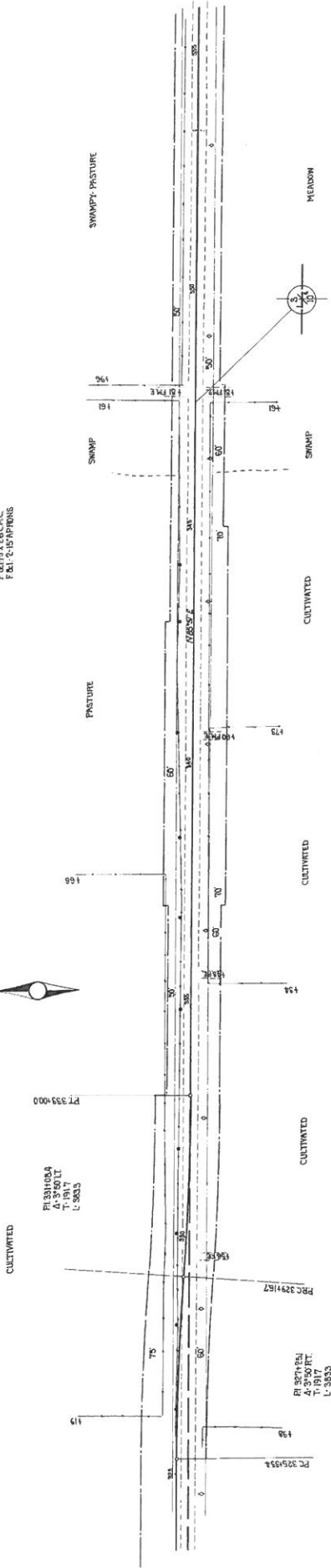
STA 303+21 PILE RT
 IMP 12' 0" CMC REMOVE
 F&I 2' 10" APPROX

STA 303+21 PILE RT
 IMP 12' 0" CMC REMOVE
 F&I 2' 10" APPROX



TH 216 TO CAR & Supplemental Plans for 04-521-01 6.812 (d)

STA 348+81 P.M.E.L.T.
NO CURV IMPLACE
NO CURV IMPLACE
F&I 2:15' SIDEWAYS



CULTIVATED

PT 331+00.4
Δ 2.96' LT
L 3.9233

PT 333+00.0

166

PASTURE

SWAMP

SWAMPY PASTURE

MEADOW

SWAMP

CULTIVATED

CULTIVATED

CULTIVATED

CULTIVATED

CULTIVATED

PT 327+82.1
Δ 1.81' RT
L 3.8553

PT 325+93.4

PT 329+187

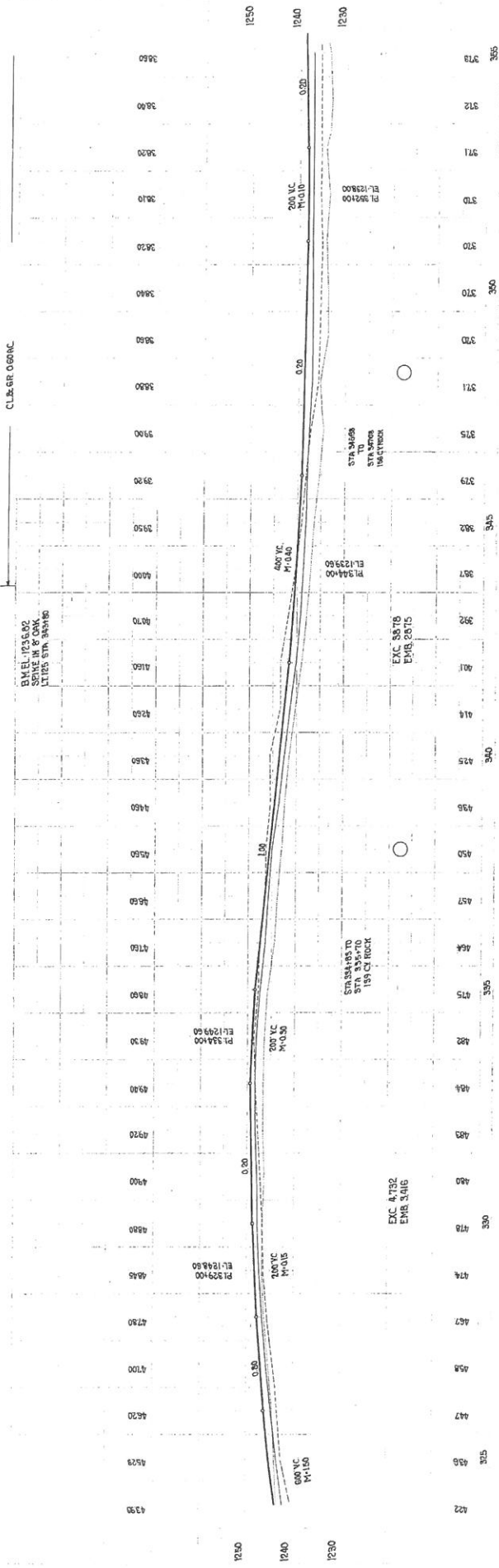
STA 329+56 P.E. RT
NO CURV IMPLACE
NO CURV IMPLACE
F&I 2:15' SIDEWAYS

STA 335+48 P.E. RT
NO CURV IMPLACE
NO CURV IMPLACE
F&I 2:15' SIDEWAYS

STA 340+60 P.M.E. RT
IMP 12' 20" C&I REMOVE
F&I 1:5' SIDEWAYS
F&I 2:15' SIDEWAYS

STA 344+81 P.E. RT
IMP 12' 20" C&I REMOVE
F&I 1:5' SIDEWAYS
F&I 2:15' SIDEWAYS

STA 348+81 P.M.E.L.T.
NO CURV IMPLACE
NO CURV IMPLACE
F&I 2:15' SIDEWAYS



CULVERT 0.60x0.60

EXC 4.732
EMR 3.416

EXC 3.878
EMR 2.815

EXC 4.732
EMR 3.416

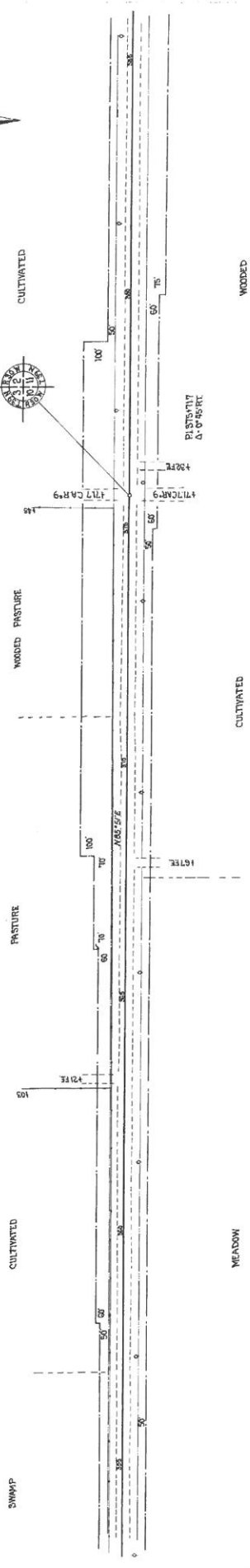
EXC 4.732
EMR 3.416

EXC 4.732
EMR 3.416

EXC 4.732
EMR 3.416

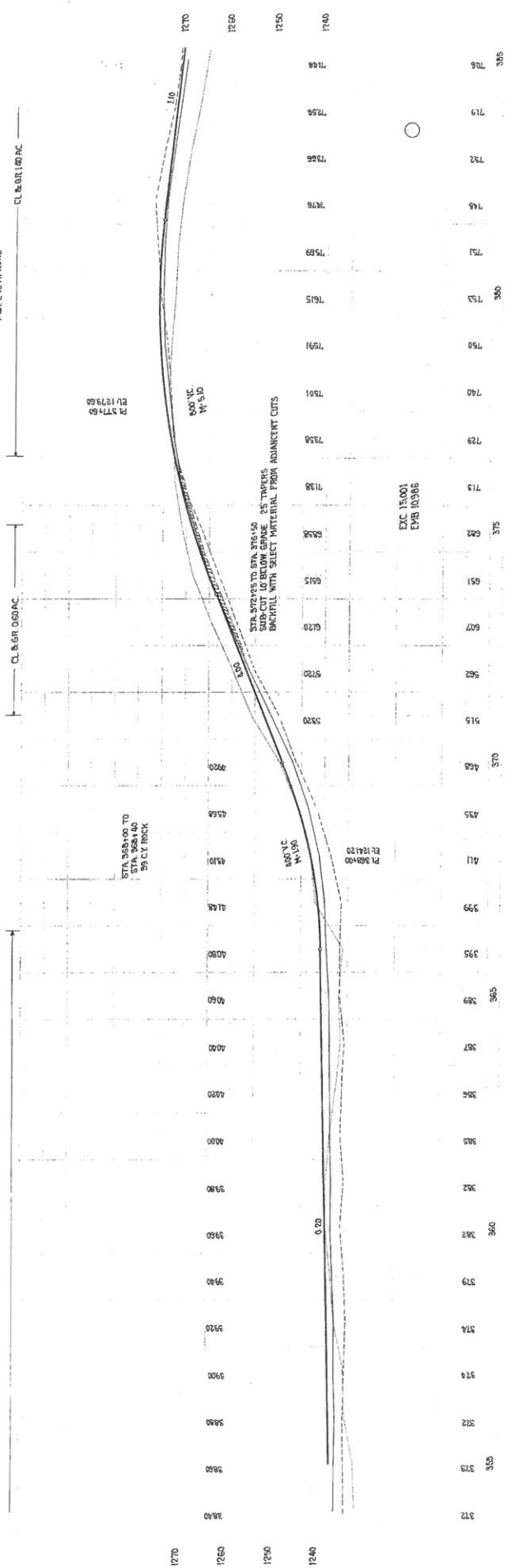
STA 382+01 FELT
 IMP 24" MEC REMOVE
 F&I 15' X 50' S.C.P.
 F&I 2' BAYONS

STA 382+01 FELT
 IMP 24" MEC REMOVE
 F&I 15' X 50' S.C.P.
 F&I 2' BAYONS



STA 387+51 F.E. RT
 NO CULV. IMPLAC.
 NO CULV. REQUIRED

STA 387+51 F.E. RT
 IMP 12" MEC REMOVE
 F&I 15' X 50' S.C.P.
 F&I 2' BAYONS



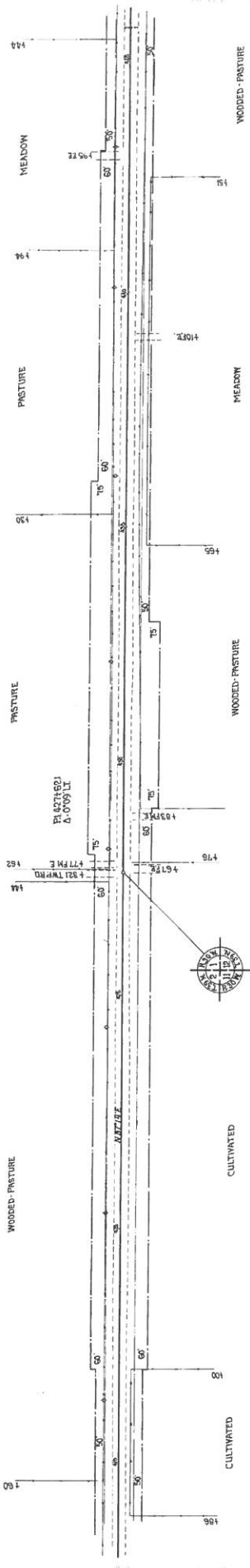
SHEET 6 OF 22 SHEETS
 S.A.R. & S.
 11118 TO CAR # Supplies/11118 Plans For 49-521-01 S. 824(d)



STA 421+92.1 TWP RD LT
NO CURV INFLACE
F&I 15'x20' C&C
F&I 15'x20' C&C
F&I 15'x20' C&C

STA 421+71.7 FM E LT
IMP 15'x20' C&C REMOVE
F&I 15'x20' C&C
F&I 15'x20' C&C

STA 421+96.5 FE LT
IMP 15'x20' C&C REMOVE
F&I 15'x20' C&C
F&I 15'x20' C&C



STA 421+77.7 FE RT
IMP 15'x20' C&C REMOVE
F&I 15'x20' C&C
F&I 15'x20' C&C

STA 421+83.5 FE RT
IMP 15'x20' C&C REMOVE
F&I 15'x20' C&C
F&I 15'x20' C&C

STA 421+89.3 FE RT
IMP 15'x20' C&C REMOVE
F&I 15'x20' C&C
F&I 15'x20' C&C

STA 421+95.1 FE RT
IMP 15'x20' C&C REMOVE
F&I 15'x20' C&C
F&I 15'x20' C&C

BM EL 1278.55
C&G 6 TRESS
RT 45 STA 421+85

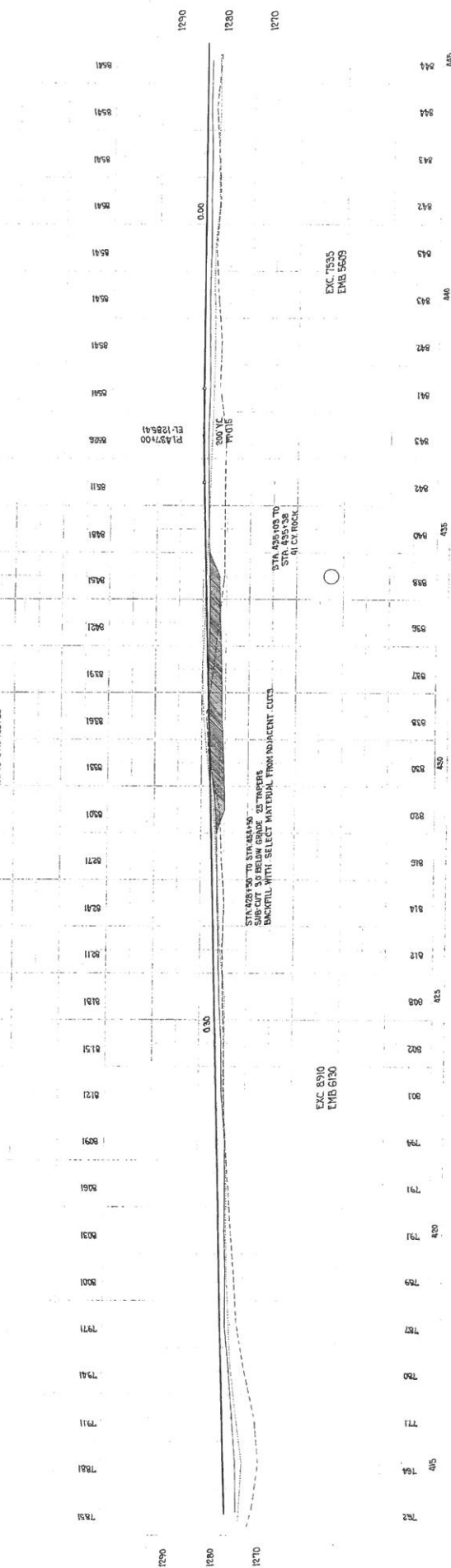
CL & G 6 TRESS

CL & G 6 TRESS

CL & G 6 TRESS

CL & G 6 TRESS

CL & G 6 TRESS



EXC 8910
EMB 6130

STA 421+90 TO STA 421+96
BUSHES AND TREES
BUCKET WITH SELECT MATERIAL FROM ADJACENT CUTS

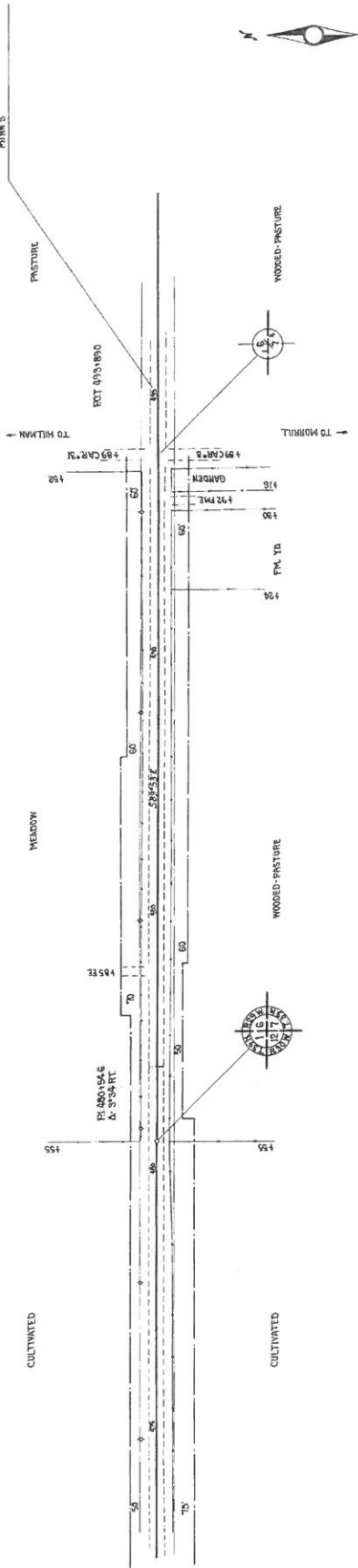
STA 421+95 TO
STA 421+96
BUSHES

EXC 7555
EMB 5609

STA. 492+00.0
 IMP. 16" x 36" CMC REMOVE
 F&I 15' x 30' S.C.P.
 F&I 2' x 8' x 10' S.P.

STA. 493+48.0
 CAR. LT
 IMP. 16" x 36" CMC REMOVE
 F&I 15' x 30' S.C.P.
 F&I 2' x 8' x 10' S.P.

STA. 495+00
 END OF RT.
 MINN. S.



STA. 492+92.0
 F&I RT.
 IMP. 12" x 20" CMC REMOVE
 F&I 15' x 25' CMC
 F&I 12' x 10' S.P.

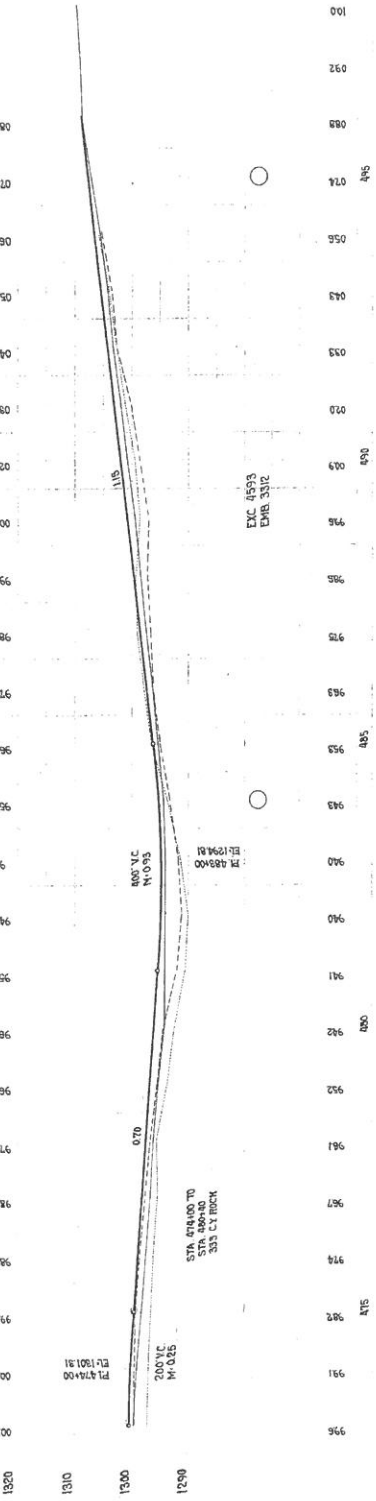
STA. 493+80.0
 CAR. RT.
 NO CULV. REPLACE
 NO CULV. REQUIRED

BM. EL. 1308.03
 SPIKE IN 10' OAK
 REFB. STA. 493+00

CL. 6" GR. 8' TREES

CL. 6" GR. 8' TREES

1320
 1310
 1300
 1290



500
 S. K. M.
 IN CHARGE CAR. SUPPLEMENTAL PLANS FOR 495+00 58324